



Machine Tool Technology
2022-2023
Technical Certificate
30 Credit Hours

Name _____ Anticipated Graduation Date _____

Original placement in developmental education courses is determined by ACT, ASSET, COMPASS, Accuplacer, or SAT test scores. I understand that if required to enroll in developmental education courses as a result of my test scores and Arkansas law, Act 1101, an additional semester may be required to complete my program of study. (*) following the course name signifies the program core courses.

English/Communication (3 credit hours)

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|-------|------|------------------------|--|---|--|
| ~ENG | 1003 | Freshman English I OR | | 3 | |
| ~SCOM | 1203 | Oral Communications OR | | | |
| COM | 1013 | Career Communications | | | |

Mathematics (3 credit hours)

| | | | | | |
|------|------|--|--|---|--|
| MATH | 1053 | Mathematical Reasoning/Quantitative Literacy OR Higher level math | | 3 | |
|------|------|--|--|---|--|

Machine Tool Foundation (24 credit hours)

| | | | | | |
|-----|------|------------------------------------|--|---|--|
| MEH | 1103 | Introduction to Machine Process | | 3 | |
| MEH | 1203 | Basic Blueprint Reading | | 3 | |
| MEH | 1206 | Basic Lathe Operations | | 6 | |
| MEH | 1303 | Metals and Alloys/Basic-Die making | | 3 | |
| MEH | 1406 | Basic Mill Operation | | 6 | |
| MEH | 1503 | Fundamentals of CNC | | 3 | |

As mandated by Act 472 of 2007, I have been informed of the Arkansas Course Transfer System, and how to determine which courses will transfer to other Arkansas public institutions. Website <http://acts.adhe.edu>

ACTS Transfer Courses

Courses notated in the degree plan with the “ ~ ” symbol are considered ACTS courses. The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and equitable treatment in the application of credits for admissions and degree requirements. For further information the ACTS website link can be reached at <http://acts.adhe.edu/studenttransfer.aspx>.

Student Signature Date

Advisor Signature Date

5/2019